

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

5 Claim 1 (previously presented): A submersible anode, comprising:

a support structure;

a conductive element comprising a matrix material and conductive particles supported within said matrix material; and

a conductor connected in electrical communication with said conductive element,

10 said conductor being connectable to an electrical power supply,

wherein said support structure comprises a base attached to a component of a marine vessel and protruding outwardly therefrom, said conductive element is supported by said base and has a first face facing outwardly, and a second face facing inwardly, and said conductor is connected to said second face.

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Claims 2-15 (canceled)

Claim 16 (previously presented): The submersible anode according to claim 1 wherein said base has an outer periphery and a cavity recessed inwardly therefrom, said cavity having an outer reach at said outer periphery of said base, said cavity having an inner reach spaced inwardly of said outer reach, said conductive element being supported in said cavity outwardly of said inner reach.

Claim 17 (previously presented): The submersible anode according to claim 16 comprising a sealing encapsulant in said cavity and in contact with said conductive element and blocking moisture from contacting said conductor.

Claim 18 (previously presented): The submersible anode according to claim 17 wherein said encapsulant is between said conductive element and said inner reach, said conductive element being spaced outwardly of said inner reach by said encapsulant therebetween.

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Claim 19 (previously presented): The submersible anode according to claim 18 wherein said conductive element is at said outer reach along said outer periphery of said base.

5 Claim 20 (previously presented) The submersible anode according to claim 18 comprising a dam in said cavity isolating the connection of said conductor and said second face of said conductive element from said encapsulant.

Claim 21 (previously presented): The submersible anode according to claim 1 wherein said conductor engages said second face of said conductive element with a spring loaded contact.

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Claim 22 (previously presented): The submersible anode according to claim 1 wherein said base has a hole receiving said conductor therethrough for connection to said second face of said conductive element.

15 Claim 23 (previously presented): The submersible anode according to claim 22 wherein said component of said marine vessel has a second hole receiving said conductor therethrough such that said conductor extends through each of said component of said marine vessel and said base through respective said holes.

20 Claim 24 (previously presented): The submersible anode according to claim 1 wherein said base has an outer periphery and a cavity recessed inwardly therefrom, said cavity having an outer reach at said outer periphery of said base, said cavity having an inner reach spaced inwardly of said outer reach, said conductive element being supported in said cavity outwardly of said inner reach, said base has a first hole communicating with said cavity and receiving said conductor
25 extending through said first hole into said cavity for connection to said second face of said conductive element, said component of said marine vessel has a second hole aligned with said first hole and receiving said conductor therethrough, such that said conductor extends through each of said first and second aligned holes into said cavity.

30 Claim 25 (previously presented): The submersible anode according to claim 1 wherein each of said base and said conductive element is a polymer material.

Claim 26 (previously presented): The submersible anode according to claim 1 wherein said component of said marine vessel is a transom of said marine vessel.